

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/7/2014

LMS
TLN

Instrument Serial Number:	010545	As of 07-Nov-14
----------------------------------	---------------	------------------------

Start Date	End Date	Agency Name
04-Nov-14		DFS Central Lab
02-Oct-14	04-Nov-14	Russell County SO
18-Sep-14	02-Oct-14	DFS Central Lab
15-Apr-14	18-Sep-14	Meherrin River Regional Jail
01-Apr-14	15-Apr-14	DFS Central Lab
21-Apr-09	01-Apr-14	Fairfax City PD
16-Jun-08	21-Apr-09	DFS Central Lab

JMS
TLN

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010545** Worksheet Start Date **11/4/2014**

Location **Russell County**

Address **42 Court Ave., Lebanon, VA 24266**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **710** Reference Barometer (mm HG) **712**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.283
0.300	0.280	0.271	0.288	Sample 2	0.283
Precision		sample min	sample max	Sample 3	0.283
0		0.283	0.283		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.094
0.100	0.093	0.090	0.096	Sample 2	0.094
Precision		sample min	sample max	Sample 3	0.094
0		0.094	0.094		

Dry gas standard Lot No. (with tank no.) **AG404902-07**

- ☐ Replaced dry gas standard (+O-ring)
- ☐ Installed at Location
- ☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Removed from service due to instrument not calling up to download tests.

Instrument Serial Number

010545

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

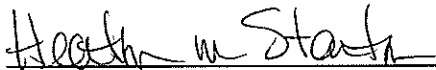
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

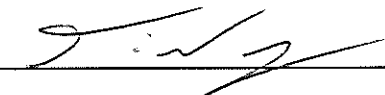
DFS Technician



Date

11/7/14

Issuing Analyst



Date

11/7/14

lms
TLV




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 11/04/2014
TEST EQUIPMENT NUMBER 010545		

RESULTS: TIME SAMPLE TAKEN 14:26 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 07 Nov 2014 at 09:34

Handwritten initials/signature
TL ✓

Test Results

Instrument Serial Number 010545

Test # 000706

Subject Test

Test Location 1 Department of
Test Date 04 Nov 2014

Test Location 2 Forensic Science
Test Time 14:20

Test Location 3
System Check Passed

Remote/Local Local

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

License Number 18910

Card Serial Number 118910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 04 Nov 2014 **End Time** 14:27

Result Time 14:26

Result Date 04 Nov 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:20

Data Type BLK

Sample Value 0.000

Sample Time 14:21

Data Type CHK

Sample Value 0.095

Sample Time 14:22

Data Type BLK

Sample Value 0.000

Sample Time 14:23

Data Type SUBJ

Sample Value 0.000

Sample Time 14:24

Data Type BLK

Sample Value 0.000

Sample Time 14:25

Data Type SUBJ

Sample Value 0.000

Sample Time 14:26

Data Type BLK

Sample Value 0.000

Sample Time 14:27

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG404902-07

Standard Expiration Date 02/18/2016

Tank Pressure 933

Barometric Pressure 710 mmHg

Blow Sample Number 1 **Blow Duration** 3.53 sec

Blow Volume 1822 cc **End-of-Blow Time** 14:24

Blow Sample Number 2 **Blow Duration** 3.49 sec

Blow Volume 1785 cc **End-of-Blow Time** 14:26

Tamper Evident Stamp 8b6b4900

Test Status Code 0

Test Status Success

KMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010545 Test Number: 707

Test Date: 11/04/2014 Test Time: 14:28 EST

Dry Gas Target: 0.093

Lot Number: AG404902-07 Exp Date: 02/18/2016

Tank Pressure: 928 psi Barometric Pressure: 710 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:29
CHK	0.094	14:29
BLK	0.000	14:31
CHK	0.094	14:32
BLK	0.000	14:33
CHK	0.094	14:34

Test Status: *Success*

Calibration CRC: 12FC2C8E

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010545 Test Number: 708

Test Date: 11/04/2014 Test Time: 14:37 EST

Dry Gas Target: 0.280

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 242 psi Barometric Pressure: 710 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:37
CHK	0.283	14:38
BLK	0.000	14:40
CHK	0.283	14:41
BLK	0.000	14:42
CHK	0.283	14:43

Test Status: *Success*

Calibration CRC: 12FC2C8E